

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Amr H. O'Baid et al.

Serial No.: Not Yet Assigned

Filed: Herewith

For: INTEGRATED CRYOGENIC
RECEIVER FRONT-END

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97–1.98, information relating to the above-identified application is hereby disclosed. The accompanying Form PTO/SB/08A provides a listing of documents that may be relevant to the subject application.

It is requested that the Examiner fully consider the art cited in the accompanying Form PTO/SB/08A, initial the left-most column of the form adjacent each cited reference, and return a copy for Applicants' records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

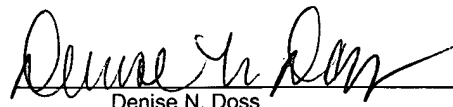
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9/17/03


Denise N. Doss

In accordance with §1.97(b), this Information Disclosure Statement is being filed within three months of the filing date of the above-identified application, and therefore no fee is required.

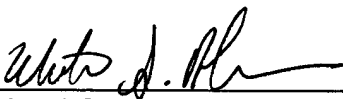
In accordance with current U.S. PTO rules, copies of issued U.S. patents and published U.S. applications are not enclosed. Copies of all other references are included herewith.

This statement should not be construed as a representation that more material information does not exist or that an exhaustive search of the relevant art has been made. Nor does this statement constitute an admission by Applicants or Applicants' agent that the information provided herein is necessarily prior art to Applicants' invention. Moreover, Applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references. Please charge any deficiency or credit any overpayment to Deposit Account No. 50-0639.

Respectfully submitted,

O'MELVENY & MYERS LLP

Dated: 9/17/03

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Not Yet Assigned
				Filing Date	Herewith
				First Named Inventor	O'Baid
				Group Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	844,004-301
Sheet	1	of	1		

Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	Number	Kind Code ² (if known)		
	2003/0092577A1		Hey-Shipton	05/15/2003
	4,791,634		Miyake	12/13/1988
	4,798,238		Ghiraldi	01/17/1989
	4,963,833		Mountz	10/16/1990
	5,842,514		Zapach et al.	12/01/1998
	5,884,693		Austin	03/23/1999
	6,024,165		Melane et al.	02/15/2000
	6,084,772		Pell et al.	07/04/2000
	6,112,526		Chase	09/05/2000
	6,263,215		Patton et al.	07/17/2001
	6,310,772		Hutchison et al.	10/30/2001
	6,311,498		Chase	11/06/2001
	6,404,637		Hutchison	06/11/2002
	6,430,044		Hutchison	08/06/2002
	6,499,304		Chase	12/31/2002
	6,507,494		Hutchison et al.	01/14/2003
	6,514,095		Smith	02/04/2003
	6,611,426		Hutchison	08/26/2003

Examiner Initials*	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ₈
	Office ³	Number ⁴	Kind Code ⁵ (if known)			
		WO 99/60709		Telefonaktiebolaget	11/25/1999	
		WO 00/14469		Mannerjoki	03/16/2000	
		WO 02/11930		Atmostat Etudes et Recherches	12/14/2002	

Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	Basiulis, A., "Designer's Guide to Heat Pipes", Design News, 3-18-74, pp.159-158	
	"Thermal Control with Heat Pipes", Hughes Electron Dynamic Division, July, 1981	

Examiner Signature	Date Considered
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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